

Malikovici, C.

H-17

Country	: ROMANIA
Category	: Chromatography, antibiotics, vitamins
Abstr. Jour.	: Ref Zhur-shchikova, No 12, 1959, No 50904
Author	: Malikovici, C.; Arizman, V.
Institute	: -
Title	: Disinfecting properties of the Quaternary Substance of ammonia of the "Zephyrol" type
Orig. Pub.	: Farmacia (Romania), 1958, 6, No 1, 29-36
Abstract	: Investigated were phenol numbers and bacteri- ological action of substances of the "Zephyrol" type prepared from a raw material derived from local starting. It is indicated that the syn- thesized substance was found to be a good antiseptic and may be widely used in surgery, gynecology, urology, for sterilization of gauze, and for surgical instruments. -A. Vasilova.
Card	1/1
Country	: COMMUNIST CHINA

H-17

RUMANIA/Chemical Technology. Chemical Products
and Their Applications. Pharmaceuticals.
Vitamins. Antibiotics.

H-17

Abs Jour : Ref Zhur-Khimiya, No 7, 1959, 24458

satisfactory purity suitable for therapeutical purposes. A stable 5 percent water solution of I is suitable for injections. Experiments conducted with I at the Kluzha clinic revealed that this preparation is a sclerosizing agent of good quality employed for the enlargement of veins. It produces stable and painless effects. --
L. Mikhel'son

Card : 2/2

RUMANIA/Chemical Technology. Chemical Products
and Their Applications. Pharmaceuticals.
Vitamins. Antibiotics.

H-17

Abs Jour : Ref Zhur-Khimiya, No 7, 1959, 24458

Author : Mairovici, C., Schneider, R.

Inst : AS Rumania.

Title : Problems Involved in the Preparation and in
the Filling of Ampules of Sodium Morrhuate.

Orig Pub : Studii si cercari stiint. Acad. RPR Fil.
Cluj, Ser. I, 1955, 6, No 1-2, 139-143

Abstract : Sodium morrhuate (I) is a sodium salt
of the saturated fatty acids derived from
cod-liver oil. Described is the method of
preparation of I, derived by the authors,
that results in a high product yield and

Card : 1/2

H-83

CZECHOSLOVAKIA

MAIRANOVSKII, S. G.; POLIEVKTOV, M. K.

N. D. Zelinskii Institute of Organic Chemistry, USSR Academy of
Sciences (Institut organicheskoi khimii im. N. D. Zelinskogo AN SSSR),
Moscow (for both)

Prague, Collection of Czechoslovak Chemical Communications, No 12,
Dec 1965, pp 4168-4177

"Polarographic determination of constants of the speed of protonization
of pyridine and its homologues with water at various temperatures."

RUSESCU, A., prof.; MAIORESCU, M., dr.; GEORMANEANU, M., dr.; POPESCU, V., dr.

Relations between the Wissler-Fanconi syndrome and chronic polyarthritis in children (Still's diseases, chronic evolutive polyarthritis). Med. intern. 13 no.12:1609-1615 D '61.

1. Lucrare efectuata in Clinica I de pediatrie "Emilia Irza",
Bucuresti.

(ARTHRITIS, RHEUMATOID in inf. & childh.)
(RHEUMATIC FEVER)

VALCOVICI, P., dr.; MAIOREANU, Ana, dr.; SINGAL, Y., dr.

Considerations on a case of bilateral choanal atresia in a newborn infant. Pediatr (Buch) 14 no.2:135-140 Mar-Apr 68.

1. Serviciul de pediatrie, Spitalul de stat nr. 12, Bucuresti (Dr. Maioreanu). 2. Serviciul de O.R.L., Spitalul de stat nr.12, Bucuresti (Dr. Singal).

BENETATO, Gr., acad.; NESTIANU, V.; BENETATO, V.; MAIOR, O.

A study on the reversible denaturation of the proteins of the nervous system in relation to the functional capacity of the nerves. Studii cerc fiziol 6 no.2:177-191 '61.

1. Catedra de fiziologie I.M.F. Bucuresti si Institutul de fiziologie normala si patologica "Prof. Dr. D. Danielopolu" al Academiei R.P.R.
2. Redactor responsabil, "Studii si cercetari de fiziologie" (for Benetato).

(NERVOUS SYSTEM) (PROTEINS) (BIOCHEMISTRY)

MATOR, O.

TECHNOLOGY

Periodical: REVISTA TIMELOR. Vol. 7, no.12, Dec. 1977.

MATOR, O.; CANZERT, K.; IONESCU, M. Contributions to the reduction of explosion danger in the coal mines in Valca Jiului. p. 507.

Monthly List of East European Accession (R&A) LS, Vol. 6, no. 3
March 1959 Unclass.

38293-66 EMP(j) RM

ACC NR: AP6029173

SOURCE CODE: RU/0003/66/017/002/0104/1000

AUTHOR: Maier, O.

ORG: Department of Organic Chemistry, Bucharest University (Catedra de chimie organica, Universitatea Bucuresti)

TITLE: Chemistry of phenoxatiine. Formylation of 2-methylphenoxatiine

SOURCE: Revista de chimie, v. 17, no. 2, 1966, 104-105

TOPIC TAGS: chemical synthesis, reaction mechanism

ABSTRACT: The author discusses the reactions and intermediate products involved in the formylation of 2-methylphenoxatiine. Orig. art. has: 1 figure.
[JPRS: 36,556]

SUB CODE: 07 / SUBM DATE: none / ORIG REF: 001 / OTH REF: 003

1 30124-66 EWP(j) RM SOURCE CODE: RU/0003/65/016/008/0388/0389
 ACC NR: AP6020356
 AUTHOR: Maier, O.
 ORG: Department of Organic Chemistry, University of Bucharest (Catedra de Chimie Organica, Universitatea Bucuresti)
 TITLE: Chemistry of phenoxathiine. Some observations concerning the Beta-chloro-propionation of phenoxathiine
 SOURCE: Revista de chimie, v. 16, no. 8, 1965, 388-389
 TOPIC TAGS: chlorinated organic compound, cyclic group
 ABSTRACT: The author shows that the β -chloropropionation of phenoxathiine produces 2,8-bis-(β -chloropropionyl)-phenoxathiine and not the 2,7-bis derivative; thus the positions of the substituents in some compounds described earlier must be changed. [JPRS]
 SUB CODE: 07 / SUBM DATE: none / ORIG REF: 007 / OTH REF: 002
 SOV REF: 001

Card 1/1 ULR

MAIOR, O.; COHN, E.

Observations on the phenoxathiin synthesis. Rev chimie Min petr
15 no.6:358-359 Je '64.

1. Laboratory of Organic Chemistry, Faculty of Chemistry, Bucharest
University.

BARBULESCU, N.; MAIOR, O.; GIOABA, A.

Crotonic and diketonic condensation of 2-acetylphenoxazone with aromatic and heterocyclic aldehydes. Rev chimie Min part 15 no.6: 330-332 Je '64.

1. Laboratory of Organic Chemistry, Faculty of Chemistry, Bucharest University

VASILIU, G.; MAIOR, O.; BACIU, I.

Contributions to the chemistry of phenoxathiin.
Rev chimie Min petr 15 no. 1: 47 Ja '64.

1. Universitatea din Bucuresti, Facultatea de chimie.
Laboratorul de chimie organica.

VASILIU, G.; MAIOR, O.; POP, R.

Contributions to the chemistry of phenoxathiin. Studia Univ
B-B S Chem 8 no.1:265-271 '63

1. Bucharest University.

COHN, E.; MAIOR, O.

On the synthesis of the 2,6-thianthrenediacetic acid and some of its derivatives. Rev chimie Min petr 13 no.10:619-620 0 '62.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031400031-6

MAIROV, L., inzh.; KOLEVA-SLNOVA, I., inzh.

Line production of radio and television receivers in the Weak-
Current Plant of Sofia. Mashinostroene 12 no.5:3-7 My '63.

BELOZJOROVA, A.; DANILOV, V.; HANIKAT, E.; KAHU, M.; MAIOROVA, T.
[Mayorova, T.]; SOKOLOV, A.; SUROV, A. [Shurov, A.]; TIMAND, H.;
TUISK, A.; URB, E.; VEERSALU, E.; TIMAKOV, S.; JUHANI, I., red.;
EINBERG, K., tekhn. red.

[Achievements of Soviet Estonia in 20 years; statistical survey]
Noukogude Eesti saavutusi 20 aasta jooksul; statistiline kogumik.
Tallinn, Eesti riiklik kirjastus, 1960. 173 p. (MIRA 15:5)

1. Estonian S.S.R. Statistika Keskvalitsus. 2. Sotrudniki Statisticheskogo upravleniya Soveta Ministrov Estonskoy S.S.R. (for all except Juhani, Einberg). 3. Direktor Statisticheskogo upravleniya Soveta Ministrov Estonskoy S.S.R. (for Timakov).
(Estonia--Economic conditions)

MAIOR, Nicolae, ing.; PAUNESCU, Marin, ing.; CUTEANU, Eugen, ing.;
VARCA, Ladislau, ing.

Compacting sandy soils by vibrations. Rev transport 10 no.10:
470-475 Q '63.

MATEESCU, Dan, prof. ing.; FIESERIU, I.; FIESERIU, E.; GADEANU, L.;
BOTA, V.; ROSU, D.; FILIMON, I.; MAIOR, N.; IZDRAILA, V.;
PAUNESCU, M.; ROSA, Sidonia

Economical, technical and scientific study on the construction
of some apartment houses with metallic framework of light elements.
Pt. 1-3. Bul St si Tehn Tim 7:287.321 '62.

L 64353-65

ACCESSION NR: A15023500

ASSOCIATION: none

SUBMITTED: 00

ENCL: 00

SUB CODE: IE, MM

NR REF SOV: 000

OTHER: 000

JPRS

Am
2/2

L 64353-65 EWA(d)/EWP(r)/T/EWP(t)/EWP(k)/EWP(s)/EWP(b)/EWA(c) JD/HM

ACCESSION NR: AP5023500

RU/0018/64/000/010/0557/0560

AUTHOR: Maier, Gheorghe; Lupescu, Iuliu

TITLE: Welding of thick sheets by the slag bath technique

SOURCE: Constructia de masini, No. 10, 1964, 557-560

TOPIC TAGS: sheet metal, electroslag welding, steel, butt welding, metal welding

ABSTRACT: [Authors' English summary modified]: Describes a series of tests performed at the "23 August" Plants of Bucharest to determine optimal parameters for the slag-bath welding of sheets of various thicknesses. Among the factors tested were the composition of the bath, the temperature, and the time of the operation. It was concluded that the technique is especially suitable for the butt welding and T-welding of Q142 steel parts of 50 to 55 millimeter thickness, and that a normalizing thermic treatment is advisable.

Orig. Art. Incl.: 4 figures and 2 tables.

1/2

23
B

MAIOR, Gheorghe, ing.; FULGA, C., ing.

Innovator movement, an important factor in the growth of labor productivity. Munca sindic 7 no.8:22-24 Ag '63.

1. Responsabil al comisiei inginerilor si tehnicienilor (for Maior). 2. Responsabilul cabinetului tehnic, membri ai comitetului sindicatului de la Uzinele "23 August", Bucuresti (for Fulga).

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031400031-6

WAGON, follow, report, 4, 1971, 1971.

holding of some 4, 1971, 1971, 1971, 1971.
was 16 no. 7, 1971, 1971, 1971.

Country : Rumania H-35
Category :
Abs. Jour : 41132
Author : Major, G.
Institut. : Not given
Title : Formalin-Chrome-Vegetable Tanning of Leather
Orig Pub. : II-a Conf Tehn-Stiint a Ind Usocare Piele-Caucius-Sticla [Bucuresti], ASIT, 52-59 (1957)
Abstract : The author discusses the theoretical foundations of formaldehyde tannage and of combination tannage using formaldehyde (I). The I-chrome-vegetable tanning process for sole leather is discussed; the process makes it possible to cut process time and also permits the utilization of lower grade Rumanian tannins in the vegetable tanning step. The swelling of the skins during liming is held within narrow limits. The skins are then subjected to complete deliming, treated with 3% I (pH 7.0-7.2, temperature 18-20°), followed by mild pickling (solution 100%, NaCl 6%, technical HCl 1.8%), chrome tanning with a reduced

Card: 1/2

D. Major

RUMANIA/Human and Animal Physiology. The Nervous System.

V

Abs Jour: Ref. Zhur-Biol., No 6, 1958, 27380.

Author : A. Paunescu-Podeanu, Oct. Baltaceanu, D. Maior,
I. Dinu and I. Maniu.

Inst :

Title : Histamine-Induced Headaches. Minor Forms, Those Not
Undergoing Treatment, Unrecognized and Incorrectly
Diagnosed Cases.

Orig Pub: Viata med., 1957, 4, No 3, 3-12.

Abstract: No abstract.

Card : 1/1

RUMANIA/Atomic and Molecular Physics - Heat

D

Abs Jour : Ref Zhur Fizika, No 12, 1959, 27148

Author : Maier, A.

Inst : -

Title : Gravitation and Heat Propagation

Orig Pub : Rev. phys. Acad. RFR, 1958, 3, No 1, 17-20

Abstract : It is proposed that the mass of any body can be subdivided into a constant mass, measured at zero temperature of the investigated body, and a variable mass, which depends on the temperature and which is equal to the internal energy, divided by the square of the velocity of light. Starting with this premise, the author establishes on the basis of universal thermodynamic relations the dependence of the weight of a

Card 1/2

- 39 -

Card 2/2

MAINZER. J.

The present state and problems of sorting installations for lignite in open pits. p. 85.

(Uhli, Vol. 7, no. 3, Mar. 1957, Praha, Czechoslovakia.)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, no. 12, Dec. 1957.
Uncl.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031400031-6

MAINZER, J.

"Methods for maintenance of machinery in surface mines."
Uhli, Praha, Vol 4, No 7, July 1954, p. 220

SO: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031400031-6

MAINZER, J.

"Studying the use of machinery in surface mines."
Uhli, Praha, Vol 3, No 6, June 1952, p. 188

SO: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lit. of Congress

MAINKHARD, Teodor, inzh.

Development and prospects of papermaking production in Bulgaria.
Duvomebel prom 7 no.4:25-26 ill-3g '64.

1. Committee of Forestry and Forest Industry.

OBRESHKOV, Petur D., k.t.n. inzh.; MAINKHARD, Teodor K., inzh.

Weaving qualities of flat cutters made of alloyed and high-speed steel in milling beech parquetry. Dur vovichel prom 7 no.4:8-13 JL-Ag '64.

1. NIPKIMMI (for Obreshkov). 2. KQGP (for Mainkhard).

MAINKHARD, Teodor, inzh.; IOSIFOV, Nikolai, inzh., asistent; GEORGIEV, Veselin, inzh.

Semiautomated production of crates for grapes. Duvomebel
prom 6 no. 2:27-32 Mr-Ap '63.

1. Durzhavno industrailno predpriatie "Furnir-Parket"
(for Mainkhard).
2. Vissh lesotekhnicheski institut (for Iosifov).

IWANKOW, Adam, Mgr. inz.; CHODAKOWSKA, Stefania, mgr. inz.; MAINKA, Jerzy

Experiences of the Opole Electric Network Establishment in installing
capacitor batteries. Pt. 2. Energetyka Pol 15 no.8:239-243 Ag '61.

1. Zaklad Energetyczny, Opole.

(Condensers(Electricity)) (Electric batteries)

IWANKOW, Adam, Mgr. inz.; CHODAKOWSKA, Stefania, Mgr. inz.; MAINKA, Jerzy

Experiences of the Opole Electric Network Establishment in installing
capacitor batteries. Pt. 1. (To be cont'd) Energetyka Pol 15 no.7:
210-214 J1 '61. (EEAI 10:9/10)

1. Zaklad Energetyczny Opole.

(Electric networks) (Condensers(Electricity))
(Electric batteries)

MAINKA, J., inz.

Single induction hardening of gears from steels with restricted hardenability. Strojirenistvi 14 no.9:674-677 S '64.

1. Central Institute of Production Technology, Karl-Marx-Stadt.

GROZEA, P.; MAINESCU, Speranta; VELICAN, Doina; SIGHETEA, Elena

Preliminary observations concerning the interrelations between the clinicohematological stage of lymphadenosis and the histochemical aspect of the lymphatic glands. Probl. ter., Bucur. 10 no.2:89-93 '59.

(LEUKEMIA, LYMPHOCYTIC, pathology)

(LYMPH NODES, chemistry)

MAINESCU, Gheorghe, ing.

Rapid determination of the gyration diameter of a stic.
Rev transport 11 no.12/541-546 D '64.

CZECHOSLOVAKIA

UDC 616-001.271-057-07(437.1-15)

HUZL, Frantisek; KLIMKOVA-DEUSCHOVA, Eliska; JANKOVA, Jarmila; MAINEROVA, Jirina; SALCMANOVA, Zdenka; SCHWARTZOVA, Kveta; SUCHANOVA, Larisa; SYKORA, Jindrich; Department of Occupational Diseases and Toxicology, Faculty Hospital (Oddeleni Chorob z Povolani a Toxikologie Fakultni Nemocnice), Plzen, Head (Vedouci) Dr F. HUZL; Neurological Clinic Medical Faculty, Charles University (Neurologicka Klinika Lek. Fak. KU), Plzen, Head (Prednostka) Docent Dr E. KLIMKOVA-DEUSCHOVA.

"Examination of Workmen Exposed to Electromagnetic Waves of One Meter and Longer Length in the Region of West Bohemia."

Prague, Pracovni Lekarstvi, Vol 18, No 3, Apr 66, pp 100 - 106

Abstract [Authors' English summary modified]: 68 workmen employed in areas of electromagnetic fields with frequencies of 2.4 to 2.4 cycles, and wave length 3.5 to 30 meters were investigated. 52 were subjected to an uninterrupted field and 16 to a polyfrequency interrupted field. 22% in the first, and 50% in the second group were influenced by the field. Only in one a serious disease resulted; most suffered simply from headache, fatigue, vegetative symptoms and lack of coordination of the cortex and mesodiencephalic CNS functions. 6 Figures, 2 Tables, 4 Western, 14 Czech references. (Ms. rec. 29 Jan 65).

1/1

ZELENY, A.; KOZAK, J.; MAINEROVA, J.; KRIZ, M.; NOVOTNY, V.; SUCHY, R.;
STOLARIK, R.

Complex research on forestry work with power saws. Conclusions for
practical considerations. Acta univ. carol. [Med] Suppl. 15:211-217
'61.

1. Fysiologicky ustav lek. fak. University Karlovy se sidlem v Plzni,
Odd. chorob z povolani KUNZ v Plzni, Vyzkumny ustav lesniho hospodarstvi
ve Zbraslavi, Ustav bezpecnosti prace ROH v Praze a Krajska sprava le su
v Plzni.

(INDUSTRIAL MEDICINE)

MAINAR, J.

MAINAR, J. Diffuse sulfurization. p. 123

Vol. 4, no. 3, Mar. 1956
STROJIRENSKA VYROBA
TECHNOLOGY
Praha, Czechoslovakia

So: East European Accession Vol. 6, no. 2, 1957

MAIN, A., inzh.

Sling-type excavator. Izobr. i rats. no.7:32-33 '63. (MIRA 1:9)
(Excavating machinery)

MAIMIN, Z. L.

"Brief Geological Characteristics on Research in the Volga-Ural Area," page 7 of the book "Formation of Petroleum in the Volga-Ural Area," a compilation of works by the All-Union Sci. Res. Geological Prospecting Inst. (VNIGRI), Issue 82, published by Gostoptekhizdat, 1955

TABCON and summary D 332548, 20 Oct 55

Another chapter in the same book is "Some Results from the Study of the Conditions for the Formation of Petroleum," page 237

MAIMAREV, N., inzh.

Stereophonic sound. Nauka i takh z mladezh no.10:17-18 '61.

(Recording instruments)

LYUTIN, L.V.; ABEZGAUZ, I.M.; BURDYN', T.A.; MAILYANTS, N.V.; OLEYNIK, I.P.

Studying the effect of asphalthenes on the processes taking place
in oil and water flow through a porous medium. Trudy VNII
no.37:300-337 '62. (MIRA 16:6)
(Asphalthenes) (Fluid dynamics)

MAILYAN, S.L., kand.med.nauk; REYDERMAN, M.I.

Value of vectorcardiographic examination. *Trach. delo 4:12-15 Ap. 1982.*
(MIRA 15:5)

1. Kafedra fakul'tetskoy terapii II (zav. - dotsent Sh.E.Kamenetskiy)
Donetskogo meditsinskogo instituta i pervaya gorodskaya klinicheskaya
bol'nitsa.

(VECTORCARDIOGRAPHY)

VORONOV, Abram Solomonovich, prof.; KAMENETSKIY, S.I., red.; SHNEYDER, M.S., red.; MAILYAN, S.L., red.; CHUCHUPAK, V.D., tekhn. red.

[Hospital therapy]Gospital'naya terapiya. Kiev, Gosmedizdat, USSR, 1962. 522 p. (MIRA 16:2)

1. Zaveduyushchiy kafedroy gospital'noy terapii Donetskogo meditsinskogo instituta (for Voronov).
(HOSPITAL THERAPY)

USSR/Human and Animal Physiology - Blood Circulation.

T-5

Abs Jour : Ref Zhur - Biol., No 7, 1958, 31711

Author : Maityan, S.L.

Inst : -

Title : Clinical Significance of the Vectorcardiograph.

Orig Pub : Nauchn. raboty aspirantov i klinich. ordinatov. Tsentr.
in-t usoversh. vrachey, 1957, vyp. 4, 21-31.

Abstract : No abstract.

Card 1/1

MAIBYAN, S. L.

"Vectorcardiography in Diseases of the Heart Muscles." Cand med
Sci, Central Inst for the Advanced Training of Physicians, Min Health
USSR, Moscow, 1955. (EL, No 8, Feb 55)

SO: Sum. No. 631, 26 Aug 55 - Survey of Scientific and Technical
Dissertation Defended at USSR Higher Educational Institutions.
(14)

BUTT, Yu.M.; SAVIN, Ye.S.; KOLBASOV, V.M.; MAILYAN, R.L.

Lime concrete with a filler of shell limestone. Stroil. mat.
10 no.2:15-17 F '64. (MIRA 17:6)

MAILYAN, R.L., dots.

Effect of the curing of concrete on deformations of the elements
due to shrinkage. [Trudy] RICI no.17:77-86 '60. (MIRA 15:6)
(Concrete--Curing)

KONOPLENKO, A.I., kand.tekhn.nauk; MAILYAN, R.L., kand.tekhn.nauk
SAVIN, Ye. S., inzh.

Full utilization of shell limestone. Stroi. mat. 6 no.6:25-26
Je '60. (MIRA 13:6)

(Aggregates (Building materials))

KONOPLIENKO, A.I., kand.tekhn.nauk; MAIIYAN, R.L., kand.tekhn.nauk;
SAVIN, Ye.S., inzh.

Using shell-rock limestone as aggregate for plain and
reinforced concrete. Bet. 1 zhel.-bet. no.3:112-117 Mr
'60. (MIRA 13:6)

(Limestone) (Concrete)

MAILYAN, R.L., kandidat tekhnicheskikh nauk.

Fast method of testing cement for shrinkage. Stroi.prom. 31 no.10:37-38
0 '53. (MLRA 6:11)
(Cement--Testing)

MAILYAN R. L.

Journal of the American Ceramic
Society June 1, 1954
Cements, Limes and Plasters

Volume changes of plasticized concretes. R. L. MAILYAN.
Cementum et Cera. 22 [7] 23-24 (1953). -- When hydrophobic and
hydrophilic surface-active substances were added to concretes of
equal plasticity, they decreased the total shrinkage noticeably
despite the fact that it showed an increase during the first days
of hardening, particularly for hydrophilic substances. The final
shrinkage of concrete decreased as the amount of admixture in-
creased. The admixtures increased the swelling of the concrete
in water. B.Z.K.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031400031-6

MAILYAN, R. L.

Dissertation: "Investigation of Problems in Concrete Setting." Cand Tech Sci, Central Sci Res Inst of Industrial Structures (TsnIPS), Laku, 1953. Referativnyi Zhurnal--Mekhanika, Moscow, Jul 54.

SO: SUM No. 356, 25 Jan 1955

MAILYAN, R.A.

New method of determining the fecundity of fishes with small
eggs, Zool. zhur. 40 no.8:1261-1262 Ag '61. MIRA 14:8)

1. Azerbaijan Research Fishery Management Laboratory (Baku).
(Fishes—Eggs)

MAILYAN, R.A.

Existence of local schools of *Clupeonella engrauliformis*
(Borod.). Vop. ikht. 1 no. 3:403-411 '61. (MIRA 14:11)

1. Azerbaydzhanskaya nauchno-issledovatel'skaya rybokhozyaystven-
naya laboratoriya.
(Caspian Sea--Herring)

MAILYAN, R.A.

Lavarets of Lake Sevan. Trudy Sevan. gidrobiol. sta. 15:137-195 '57.
(Sevan, Lake--Whitefishes) (MLBA 10:8)

MAILYAN, R.A.

Parasitofauna of Sevan whitefish. Dokl. AN Arm. SSR 23 no.1:
45-48 '56. (MLRA 9:11)

1. Sevanskaya gidrobiologicheskaya stantsiya Akademii nauk
Armenyanskoy SSR. Predstavleno G. Kh. Bunyatyanom.
(Sevan, Lake--Whitefishes) (Parasites--Whitefishes)

MAILYAN, R.A.

Classification of Sevan lavarets. Izv. AN Arm. SSR. Biol. i sel'khoz.
nauki 7 no.9:37-47 S '54. (MLRA 9:8)

1. Sevanskaya gidrobiologicheskaya stantsiya AN Arm. SSR.
(Sevan, Lake--Whitefishes)

MAILYAN, R. A.

"Whitefish of Lake Sevan." Cand Biol Sci, Department of Biological Sciences, Acad Sci Armenian SSR 27 Dec 54. (K, 17 Dec 54)

Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (12)
SO: Sum. No. 556, 24 Jun 55

GAMBARYAN, A.O.; MAILYAN, N.N.

Experimental investigation of roll-waves in an overturbulent
flow. Izv. AN Arm.SSR. Ser.tekhn.nauk 11 no.4:21-31 '58.
(MIRA 11:10)

1. Vodno-energeticheskiy institut AN ArmSSR.
(Hydrodynamics)

MAILYAN, L.M., prof., zasluzhennyy deyatel' nauki

Comparative evaluation of certain physiotherapeutic methods for the treatment of patients with peptic ulcer. Terap.arkh. 31 no.12:26-30 D '59. (MIRA 13:4)

1. Iz kafedry fakul'tetskoy terapii Azerbaydzhanskogo meditsinskogo instituta imeni N. Narimanova.
(PEPTIC ULCER ther.)
(PHYSICAL THERAPY)

MAILYAN, L.M., zaslyzhennyy deyatel' nauki, prof.

Comparative evaluation of some methods for treating peptic ulcers.
Azerb.med.zhur. no.11:77-80 N '58 (MIRA 11:12)

1. Iz kafedry fakul'tetskoy terapii (zav. - prof. L.M. Mailyan)
pediatricheskogo i sanitarno-gigiyenicheskogo fakul'tetov
Azerbaydzhanskogo gosudarstvennogo meditsinskogo instituta
im. Narimanova.
(PEPTIC ULCER)

MAILYAN, L.M., prof., zasluzhennyi deyatel' nauki

Rheumatic fever and its control. Azerb.med. zhur. no.1:77-82 Ja '58
(MIRA 11:12)

(RHEUMATIC FEVER)

ACC NR: AT6036646

This report summarizes experiments conducted on 220 white rats weighing 100–130 g and exposed to longitudinal accelerations (6, 13, and 20–26 G for 2 min) on a centrifuge with an 18-cm radius. The tissue respiration of the brain (cerebral hemisphere), heart, liver, and diaphragm muscles was studied. Warburg tests were conducted in a 100% O₂ atmosphere and in a hypoxic mixture (11% O₂ plus 89% N₂).

The studies showed that low and medium accelerations (6 G and 13 G) caused insignificant changes in respiration intensity in all tissues studied. The most dramatic changes were noted in liver tissue, where a small increase in Q O₂ was noticed at 6 G. At higher accelerations (25 G), brain and heart tissue respiration was unchanged, while liver and diaphragm tissue respiration decreased to 84–86%. It was of interest that at the highest accelerations (26 G), which were often fatal, the intensity of respiration in all tissues except the heart was lower in surviving animals than in nonsurviving animals. It was concluded that the duration of acceleration can have a greater effect on tissue respiration disorders than the magnitude. [W. A. No. 22; ATD Report 66-116]

SUB CODE: 06 / SUBM DATE: 00May66

Card 2/2

ACC NR: AT6036646

SOURCE CODE: UR/0000/66/000/000/0269/0270

AUTHOR: Mallyan, E. S.

ORG: none

TITLE: Tissue respiration during longitudinal accelerations [Paper presented at the Conference on Problems of Space Medicine held in Moscow from 24-27 May 1966]

SOURCE: Konferentsiya po problemam kosmicheskoy meditsiny, 1966. Problemy kosmicheskoy meditsiny. (Problems of space medicine); materialy konferentsii, Moscow, 1966. 269-270

TOPIC TAGS: biologic acceleration effect, biologic respiration, oxygen consumption, animal physiology

ABSTRACT:

In the pathogenesis of disruptions caused by head-pelvis accelerations, a substantial role is played by circulatory disorders resulting in circulatory insufficiency of organs and tissues of the upper half of the body and pooling of blood in the lower half. No doubt such an altered distribution of blood affects oxygen supply to tissues and tissue oxygen metabolism, which can affect the function of all organs and systems. A study of tissue respiration under conditions of increased gravity could reveal the mechanism of these disorders and serve as a basis for planning ways to prevent changes associated with oxygen starvation.

Card 1/2

~~APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031400031-6~~

MAJIDYAN, R.S., Kand. nat. nauk

changes in the magnitude of the acute radiation sickness syndrome. The results of the study are presented in the table.

MAILYAN, E.S.

Role of the cerebral cortex in the compensation of respiratory disorders due to pulmonary lesions. Zhur. eksp. i klin. med. 3 no.1:45-55'63. (MIRA 16:10)

1. Institut rentgenologii i onkologii AN Armyanskoy SSR.
(CEREBRAL CORTEX) (RESPIRATION)
(LUNGS -- DISEASES)

PAREYSHVILI, Ye.A., starshiy nauchnyy sotrudnik; MAILYAN, E.S., kand.med.nauk

Effect of decortication on the hemopoiesis in irradiated dogs.

Vop. radiobiol. AN AFM. SSR 2:99-111 '61.

(MIRA 18:4)

MAILYAN, E.S.

Blood gases in complications of radiation sickness caused by acute hemorrhage. Izv.AN Arm.SSR.Biol. i sel'khoz.nauki. 11 no.12:99-104 D '58. (MIRA 12:2)

1. Institut rentgenologii i onkologii Ministerstva zdravookhraneniya ArmSSR.
(RADIATION SICKNESS) (BLOOD, GASES IN) (HEMORRHAGE)

MAIYAN, E. S.

MAIYAN, E. S. -- "The Higher Functions of the Central Nervous System in the Compensation for Disruption of Respiration in Lung Inflammation." Acad Med Sci USSR. Moscow, 1966. (Dissertation for the Degree of Candidate in Medical Sciences)

See: 'Klinicheskaya Leksika', No 1, 1966

MATLYAN, E. S.

"The Role of Various Branches of the Cerebrum in the Regulation of Gas Exchange
p. 213

Problema Reaktivnosti v Patologii, Medgiz, Moscow 1954, 344pp.

D 63 24-65

ACCESSION NR: AP5017615

these rules must be applied. "The authors thank M. I. Beletskiy, R. A. Bagmad-
shyan, E. P. Gabrielyan, T. V. Karaystayan, and particularly T. M. Ter-
Mikaelyan for their substantial help during the work." Orig. art. has: 4
formulas and 7 tables.

ASSOCIATION: None

SUBMITTED: 23Mar64

NO REF SOV: 002

ENGL: 00

SUB CODE: DP

OTHER: 001

2/2

EXT/EEB-2/EEB(d)/T/SWT(1) Pg-1/Pg-1/Pg-1 JUP(s) DO/MS
 ACCESSION NR: AP5017615 UR/2582/63/000/014/0267/0287

AUTHOR: Grigoryan, V. M. (Yerevan); Gyul'misaryan, S. A. (Yerevan); Dzhanyoladzan, T. R. (Yerevan); Yedigaryan, A. P. (Yerevan); Mallvan, A. N. (Yerevan); Mkhitarvan, S. G. (Yerevan); Papyan, E. K. (Yerevan); Poghosova, S. S. (Yerevan); Fel'dman, Ye. D. (Yerevan)

TITLE: An algorithm for Armenian-Russian machine translation, III (Grammatical rules and the order of their application) 160

SOURCE: Problemy kibernetiki, no. 14, 1965, 267-287

TOPIC TAGS: translation algorithm, machine translation, syntactic analysis, syntactic synthesis

ABSTRACT: This is the third part of a comprehensive description of an algorithm for Armenian-Russian machine translation (for the first two parts see Problemy kibernetiki, no. 14, 1965, 221-244 and 245-266). The translation process follows four separate steps: morphological analysis, syntactic analysis, syntactic synthesis, and morphological synthesis. In this part, the authors present a complete description of all the grammatical rules used for the establishment of the syntactic analysis and the syntactic synthesis, and discuss the order in which

Card 1/2

MAILYAN, A.L.

Clinical aspects and treatment of brucellosis in children. Trudy
Erev.med.inst. no.11:287-291 '60. (MIRA 15:11)

1. Iz kafedry pediatrii (zav. kafedroy - dotsent S.G.Silkuni)
Yerevanskogo meditsinskogo instituta.
(BRUCELLOSIS)

MAILOVA-KASUMOVA, A.D., kand. med. nauk

Some indices of the state of carbohydrate metabolism in
toxycosis during the second half of pregnancy. Azerb. med.
zhur. 41 no.8:14-20 Ag '64. (MIRA 18.11)

1. Iz otdeleniya materinstva (rukovoditel' - kand. med. nauk
Kh.G. Kanbay) Nauchno-issledovatel'skogo instituta okhrany
materinstva i detstva (dir. - kand. med. nauk K.Ia.
Faradzheva). Submitted October 4, 1963.

MAILOVA-KASUMOVA, A.D.

State of carbohydrate metabolism in toxicoses of the first half of pregnancy. Azerb.med.zhur. no.2:35-42 P '62. (MIRA 16:4)

1. Iz otdela materinstva (rukovoditel' .. prof. R.N.Guseynov)
i fiziologicheskoy laboratorii (rukovoditel' .. dots. A.A.
Loginov i A.Kh.Sultanova) Nauchno-issledovatel'skogo instituta
OMD Azerbaydzhanskoy SSR.
(PREGNANCY, COMPLICATIONS OF) (CARBOHYDRATE METABOLISM)
(TOXEMIA)

MAILOVA-KASUMOVA, A.D.

State of the autonomic nervous system in late toxemias of pregnancy.
Dokl. AN Azerb. SSR 17 no. 2:155-159 '61. (MIRA 14:4)

1. Nauchno-issledovatel'skiy institut okhrany materinstva i
detstva imeni N.K. Krupskoy. Predstavleno akademikom AN Azerbaydzhan-
skoy SSR A.I. Karayevym.
(NERVOUS SYTEM, AUTONOMIC) (PREGNANCY, COMPLICATIONS OF)

MAILOVA-KASUMOVA, A.D.

Vegetative nervous system in the toxicosis of pregnancy. Azerb. med.
zhur. no. 4:18-26 Ap '61. (MIRA 14:4)

1. Iz otdela materinstva (rukovoditel' - prof. R.N. Guseynov) i
fiziologicheskoy laboratorii (rukovoditel' - dotsent A.A. Loginov)
Nauchno-issledovatel'skogo instituta OMD (direktor - K.Ya. Paradzheva).
(NERVOUS SYSTEM, AUTONOMIC) (PREGNANCY, COMPLICATIONS OF)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031400031-6

MAILOVA-KASUMOVA, A.D.

Function of the vegetative nervous system in the toxicosis of
pregnancy. Azerb. med. zhur. no. 10:19-24 0 '60. (MIRA 13:10)
(NERVOUS SYSTEM, AUTONOMIC) (PREGNANCY, COMPLICATIONS OF)

MAILOVA, M.

Mailova, M. "Disturbance of pigment exchange in malarie,"
Trudy Azerbaydzh. nauch.-issled. in-ta okhirany materinstva
i mladenchestva i pediater. kafedr Azerbaydzh. med. in-ta,
Baku, 1949, p. 225-31, (In Russian and Azerbaijani).

SO: U-3736, 21 May 53, (Letopis 'Zhurnal 'nykh Statey, No. 17, 1949).

ALIYEV, R.A.; GADZHIYEV, V.D.; ISAYEV, Ya.M.; MAILOV, A.I.;
NABILI, D.G.; PRILIPKO, L.I.

[Improvement and efficient use of winter and summer
pastures in Azerbaijan] Uluchshenie i ratsional'noe is-
pol'zovanie zimnikh i letnikh pastbishch Azerbaydzhana.
Baku, Izd-vo AN Azerbaidzhanskoi SSR, 1965. 45 p.
(MIRA 18:12)

PRILIPKO, L.I.; MAILOV, A.I.

New find of relict poplar-worms in Azerbaijan. Izv. AN Azerb.
SSSR. Ser. biol. i nat. nauk no. 6:3-14 '83. (MIRA 11:6)

MAILOV, A.I., kand.biolog. nauk

"Forage beans." Reviewed by A.I.Mailov. Zemledelie 25 no.4:94-95
Ap '63. (MIRA 16:5)

1. Institut botaniki AN Azerbaydzhanskoy SSR.
(Broad bean)

PRILIPKO, L.I.; ALIYEV, R.A.; BOGDANOV, M.P.; GADZHIYEV, B.D.; MAILOV, A.I.

Outlook for the utilization of natural resources of the ditch
reed and the giant reed in the paper and cellulose industries
of Azerbaijan. Izv. AN Azerb. SSR. Ser. biol. i med. nauk no. 7:
3-13 '61. (MIRA 16:7)

(AZERBAIJAN---REED(BOTANY)) (PAPER INDUSTRY)
(CELLULOSE INDUSTRY)

MAILOV, A.I.

Tugai forests in western Azerbaijan. Izv. AN Azerb. SSR. Ser. biol.
i med. nauk no.3:53-63 '60. (MIRA 13:7)
(AZERBAIJAN--FORESTS AND FORESTRY)

Country : USSR
Category: Plant Physiology. General Problems.
Abs Jour: ~~RZhBiol.~~, No 14, 1958, No 62936

I

These differences are based on the phenomenon of polarity, which reflects the degree of difference at opposite poles in relation to age, stage and heredity. B.bl. 43 titles. -- B. Ye. Kravtsova

Card : 2/2

I-4

Country : USSR
Category: Plant Physiology. General Problems.

Abs Jour: RZhBiol., No 14, 1958, No 62939

Author : Alekperov, S.A.; Mailov, A.I.; Mamedov, S.M.
Inst : Azerbaidzhan Sci Res Institute of Forest Economy
Title : The Effect of Soil Salt Impregnation on the Carbo-
hydrate Metabolism of some Woody and Brushwood
Plants

Orig Pub: Byul. nauchno - tekhn. inform. Azerb n.-i. in-ta
lesn kh - va i agrolesomeliior., 1957, No 1-2,
47-51.

Abstract: The carbohydrate content in the leaves of glyco-
phytes (honey locust, white mulberry tree, ~~Amorpha~~)
in areas of the Mil'sko-Shirvan field protecting

Card : 1/2

MAILS, F.

MAILS, F. Try this with or laying parquet in large woods.

Vol. 8, no. 34, Nov. 1956

CONSTRUCTION

TECHNOLOGY

Burma

So: East European accession, Vol. 6, No. 5, Nov. 1957

MAIKOVA-STROGANOVA, V.S.; FINKEL'SHTEYN, M.A. [authors]; OSINTSEVA, V.P., kandidat meditsinskikh nauk [reviewer].

"Bones and joints in the X-ray picture." Probl.tub. no.3:95 My-Je '53.
(MLRA 6:7)
(Radiography) (Maikova-Stroganova, V.S.) (Finkel'shtein, M.A.)

MAIKOVA, O. P.

✓ The effects of different methods of sauerkraut-making on its vitamin C content. O. P. Maikova, B. I. Khanina, and A. A. Smirnova. *Trudy Leningrad. Sanit. Gigen. Med. Inst.* 14, 167-81(1953); *Referat. Zhur. Khim., Biol. Khim.* 1955, No. 3387. The use of *Lactobacillus acidophilus* starters is beneficial to the preservation of vitamin C. B. S. Levine

(2)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031400031-6

HARRY, B.

MAIKHIN, I., master proizvodstvennogo obucheniya

Surveying. Prof.-tekh. obr. 20 no.5111-12 My '63. (MIRA 16:7)

1. Moskovskoy. prof.-tekh. obr. 20 no.5111-12 My '63. (MIRA 16:7)
1. Moskovskoy. prof.-tekh. obr. 20 no.5111-12 My '63. (MIRA 16:7)
(Surveying- Study and teaching)

L 10891-67

SOURCE CODE: PO/2507/65/015/49-/0081/0088

ACC NR: AT6018335

AUTHOR: Bucki, J.; Maik, Z.; Stępień, S. 27

ORG: none

TITLE: The MM16 high-speed digital micromodular unit

SOURCE: Warsaw. Przemysłowy Instytut Telekomunikacji, Prace, v. 15, no. 49/50, 1965, 81-88

TOPIC TAGS: digital computer, logic circuit, computer component

ABSTRACT: The article describes the MM16 micromodular unit, developed at the Digital Equipment Enterprise of PIT (Zakład Techniki Cyfrowej PIT). This is a transistorized, static, digital unit with single-level logic, constituting a set of logic elements which may be incorporated in the design of high-speed logic curcultry. In principle, the MM16 employs a single logic function, which, depending on the system adopted, either negates the product (NAND) or negates the sum (NOR). Interconnection of several of these units is possible without the need for intermediate equipment. Moreover, when delay elements are used, the MM16 can also be used together with other slower digital equipment, such as the S400. The article discusses the basic electrical, mechanical, and climatic specifications of the equipment, describes its component make-up, and presents pertinent performance curves. Orig. art. has: 16 figures.

SUB CODE: 09/ SUBM DATE: 21Jun65

UDC: 621.375:535.61-15
SKT 23:164

Card 1/1

Method of bonding aluminum ...

20546
S/137/61/000/009/014/087
A006/A101

resistance, low specific gravity, and may be used, for example, for the manufacture of cylinders of engines with water or air cooling, or of brake drums.

V. Levinson

[Abstracter's note: Complete translation]

X

Card 2/2

28546
S/137/61/000/009/014/087
A060/A101

11800

AUTHORS: Ziemkiewicz, J., Kubica, J., Maik, J., Mostek, L.

TITLE: Method of bonding aluminum and its alloys with ferrous alloys

PERIODICAL: Referativnyy zhurnal. Metallurgiya, no. 9, 1961, 20, abstract 9D143P
(Fabryka Samochodow Osobowych w Warszawie, Polish patent no. 43225,
14.06.60)

TEXT: To obtain a high grade aluminum coating on cast iron, carbon or alloy steel, and also other Fe compounds after a thorough cleaning, chemical degreasing and anode cleansing, a film of electrolytic Cu with thickness 1-2 μ is produced in a vat with composition (in grams per liter): NaCN 30, CuCN 60 in the course of 2 - 25 min. Thereupon the part is slowly immersed for 15 min in melted Al having a temperature of 690 - 720°C; this produces a diffusion layer with thickness 15 - 25 μ on the surface of the part. The part is taken out of the vat and not later than within 30 sec it is placed in a foundry mold which is flooded with Al or its alloy. The obtained Al-Fe compound has σ_b 7.76 kg/mm² and possesses great hardness, durability, thermal conductivity, heat capacity, corrosion

Card 1/2

MAIJS, Leo; JURJANE, E.: red.

[Organosilicon compounds in technology] Silicioorganiskie
savienojumi tehnika. Riga, Latvijas Valsts izd-ba, 1964.
135 p. [In Latvian] (MIRA 18:1)

MAIJKOVIC, I.

A case of chronic occupational poisoning with lead acetate and carbonate. Arh. hig. rada 15 no.4:392-397 '64.

1. Dispanzer za medicinu rada Medicinskog centra, Zadar.